Applicant(s)/Patent under Reexamination Application/Control No. Index of Claims 10/764,574 KATAGIRI ET AL. Examiner Art Unit Frederick F. Rosenberger 2878 (Through numeral) Cancelled Rejected Non-Elected Appeal N Α 0 Allowed Restricted Interference Objected

Claim		Date						Claim			Date							Cli	aim	Date											
<u></u>	4										<del>-</del>				Ĭ					]		=							$\Box$	П	
Final Original	4/15/04	9/1/05		ļ	- 1					Final	Original										Final	Original				il			ıΙ		
교   흥	4/1	9/								🖫	٦							- 1			ίΞ	Ç							.		
1	Ш		Ш					Ц										$\perp$													
70	=	=				_		Ц		<u> </u>	51							$\perp$				101									
2 2	=	=				_			ᆜ	L	52						_	$\perp$				102			$\sqcup$	Ш	┙				
3 4	1		Ш			_	_		_		53						_			]		103									
3 4	=	Ξ		_					_	L	54	Щ				_	4	4				104				Ш				$\perp$	$\Box$
45	0		Ц		_						55	Ш					4	_	_			105				Ш					
-6-	1				_					ļ	56			_	_	_	_	_	_ _			106		_		Ш	$\Box$	_			
7	Н			-		-	_		_	ļ	57	Ш				_	$\perp$	+				107	_	_	_			_	_	_	_
8	Н		$\vdash$	-	-		_		_	ļ	58	-			_		_	4	-			108	_	_	_	$\sqcup$	_	_	4	_	_
9	Н										59			-	$\dashv$		_	-				109	_	_	_	$\square$		_	$\dashv$	_	_
10	Н		<del>                                     </del>		$\dashv$	$\dashv$	_	$\dashv$	_		60	Н		_	-		4	+	-			110	_	_	$\dashv$	_	$\dashv$	_	_		
11	$\vdash \vdash$		$\vdash \vdash$	$\dashv$			-	$\dashv$	$\dashv$		61	$\vdash \vdash$		$\dashv$	$\dashv$		-	+	+	{	<b> </b>	111	_	-	$\dashv$	<del>                                     </del>		_	$\dashv$	$\dashv$	_
13	$\vdash \vdash$		$\vdash \vdash$	$\dashv$	$\dashv$			-	$\dashv$	$\vdash$	62		$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	-	+	-	-	112		$\dashv$	$\dashv$	$\dashv$		_	$\dashv$	$\dashv$	$\dashv$
13			$\vdash$	$\dashv$	$\dashv$	$\dashv$				$\vdash$	63	$\vdash \vdash$		-	$\dashv$	$\dashv$	+	+		}		113				$\vdash \vdash$	$\dashv$			$\dashv$	$\dashv$
15			$\vdash$	+	$\dashv$	$\dashv$	-			$\vdash$	64 65	$\vdash$		$\dashv$	-	$\dashv$	+		_			114	_			$\vdash$	$\dashv$		-	$\dashv$	_
16			$\vdash$	$\dashv$	+	$\dashv$	-		$\dashv$	$\vdash$	66	$\vdash$		$\dashv$	$\dashv$	$\dashv$	+	+	_		<b>—</b>	115				$\vdash$	$\dashv$	$\dashv$	_	$\dashv$	_
17	$\vdash$	_	$\vdash$				$\dashv$	$\dashv$	$\dashv$		66 67	$\vdash$		$\dashv$	$\dashv$	-	-	+	-	} ;	$\vdash$	116 117		-	$\dashv$	$\dashv$			$\dashv$	$\dashv$	$\dashv$
18		_	$\dashv$	-	-		$\dashv$	$\dashv$	-		68			-	-+	$\dashv$	-+	+	_	1		118		-	$\dashv$	$\vdash$			-	$\dashv$	_
19	$\vdash$	-		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		69		-		-+		-+	-	-	1		110	_	-	$\dashv$	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$
20	Н	_	$\vdash$	$\dashv$	-		-	-	-	$\vdash$	70			-+	+	$\dashv$	+	-				119 120	-			$\dashv$	$\dashv$		-		$\dashv$
21	$\vdash$		$\vdash$	$\dashv$	-+	-	$\dashv$		$\dashv$	$\vdash$	71	-		$\dashv$	$\dashv$	-+	-+-	+			$\vdash$	121			$\dashv$	$\dashv$	$\dashv$		-	$\dashv$	$\dashv$
22	-		$\dashv$	$\dashv$	+	-				_	72	-	-	-	+	$\dashv$	+	+	-			122			$\dashv$	$\dashv$	$\dashv$		-	$\dashv$	$\dashv$
23	$\vdash$		$\dashv$	-		-			-		73	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	+	+	+		<u></u>	123	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$
24	$\vdash$		$\dashv$	$\dashv$	-	-	_	_			74	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	+	+	+			124	$\dashv$	$\dashv$	$\dashv$		$\dashv$	-	$\dashv$	+	
25	$\dashv$		$\dashv$	+	-	-			_		75	$\dashv$	$\dashv$	+		-	+	+	+	1		125	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		$\dashv$	+	
26	$\dashv$		$\dashv$	-	$\dashv$	<b>-</b>	_	$\dashv$	-	-	76	$\dashv$	_	$\dashv$	+	$\dashv$	+	+		1 1		126	-	$\dashv$	-	$\dashv$	$\dashv$		-+		$\dashv$
27			$\dashv$	$\dashv$	$\dashv$	1		$\neg$		$\vdash$	77	-	-	_	$\dashv$	$\dashv$	+	+		1 1		127	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$
28	$\dashv$			$\dashv$	$\dashv$		_	_	$\dashv$		78	$\vdash$		+	7	$\dashv$	+	十	_	1 1		128	-+	$\dashv$	$\dashv$	$\dashv$	-	-	$\dashv$	+	ᅥ
29				_	寸	1	T	寸	_		79	T	_	寸	$\dashv$	1	+	$\top$	+	1 1	-	129	$\neg$	-	_	-	$\dashv$	$\dashv$	$\dashv$	-	ᅥ
30	П	_	7	_	_	_		$\neg$	_		80	$\neg$	一	$\dashv$	$\dashv$	$\dashv$	T	1		1		130	_	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$
31			$\neg$	$\neg$	$\neg$				_		81			_	$\dashv$	寸	$\top$	$\top$				131	7	十	一	$\dashv$	$\dashv$	$\dashv$	-	$\neg$	$\dashv$
32					$\neg$		_	$\neg$	$\neg$		82				7			7		1 1		132	$\neg$	$\dashv$	寸	$\dashv$	$\neg$		寸	十	-
33				T	T	7			$\neg$		83		_	$\dashv$	$\neg$		- -	十	7			133	$\neg$	$\dashv$	一	$\dashv$	$\dashv$	一	$\dashv$	$\top$	$\dashv$
34											84		$\neg$	╅	$\neg$	丁		$\top$				134	$\neg$	$\dashv$	一	$\dashv$	$\dashv$	_	$\dashv$	$\top$	$\neg$
35				$\Box$							85									]		135			$\Box$		$\Box$	寸	$\neg$	$\top$	$\neg$
36						J					86									]		136	T	$\Box$	$\neg$		$\neg$	$\neg$	$\dashv$	7	$\neg$
37											87						$\Box$	$oxed{oxed}$				137			寸	丁		$\dashv$	$\dashv$	$\top$	$\neg$
38				$\Box$	$\Box$						88						$\Box$	1				138		$\Box$	丁	$\Box$			╗	$\Box$	
39				$\Box$		$\Box$		$\Box$	_		89			$\Box$								139			$\Box$	J			J	I	
40	$\Box$			$\perp$	_[		_	[	_		90			$\bot$		$\Box$	$\perp$			[		140		$\Box$	$\Box$					$\Box$	
41	$\Box$				$\perp$		_		_		91				$\Box$					[		141			$\Box$				$\Box$		
42	$\Box$		_	$\perp$	$\perp$	$\perp$			_		92			$oldsymbol{\perp}$								142			$oldsymbol{\bot}$	$\Box$					
43	$\Box$		_	_	$\perp$	_	_				93	$\Box$			_	$\perp$	$\perp$	$\perp$		Į Į		143	[		$\perp$					$\bot$	
44	_	_	$\dashv$		_		_	_			94				_		$\perp$	_				144				[	$\Box$		$\bot$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	
45	$\dashv$	_	_	_	_	_	_		_		95	$\Box$				$\perp$	$\perp$	1	1-			145		$\prod$	_[	$\perp$	_[	_[_		$\perp$	
46	_	_	_	_	_		_	_			96			_	_	_		$\perp$	$\perp$			146			┙	$\perp$			$\bot$	$\perp$	$\Box$
47	$\dashv$	_	_	$\perp$	$\perp$	_		$\dashv$	_		97	$\dashv$			_	_	$\perp$	4				147				$\perp$	[			$\perp$	$\Box$
48	_		_	4	_	_	_	_	_		98		_	$\dashv$	$\perp$	_	$\perp$	$\perp$	$\bot$			148	$\dashv$	$\perp$	ightharpoonup	$\dashv$	[	_[	$\bot$	$\perp$	_
49	_	_	_		+	_	_	-	_		99		_	_	4	_	_	4				149	_	_		_			ightharpoons	$\dashv$	
50											100				$\perp$			$\perp$		ΙĮ		150				$\perp$		_ [			